VIDABOX

MODEL

MAGNUM

Software Configuration Guide

VIDABOX™ - MAGNUM™

Software Configuration Guide

© VidaBox LLC
100 Shames Drive • Suite 3 • Westbury, NY 11590
Support: http://www.vidabox.com/support

Table of Contents

Introduction 4

CHAPTER 1
OVERVIEW

How to Best Use This Guide 5

How to Use the Media Center Interface 6

- VidaBox™ Desktop 6
- VidaBox™ Media Center Console 6
- Media Center Remotes 7

CHAPTER 2
CONFIGURE SOFTWARE

Configure the Software 8

Configure the Primary Display 9

Configure the Desktop Video-Out 10

- Connecting via a VGA Cable 10
- Connecting via DVI/HDMI/Component/ S-VIdeo Cables 11
  - Were the video settings saved after reboot? 12

Configure the Cloned Video-Out 13

Configure the Cloned Resolution 14

Configure the Audio Output 15

- Setup in Sound Driver Menu 15

Configure the Wireless Connection 17

Configure Media Center Console 18

Media Center Setup Walkthrough 18

- Required Setup Section 18
- Optional Setup Section 19
  - Configure tuners, TV Signal, & Guide 19
  - Optimize how Media Center looks on Your Display 22
  - Set up your speakers 23

CHAPTER 3
FINE TUNE
CONFIGURATION

PVR Configuration 24

Closed Captions Configuration 24

Remote Recording Configuration 25

Pictures Configuration 25

DVD Configuration 25

11

CHAPTER 4
POST CONFIGURATION

You are Finished! 26

CHAPTER 5
SERVICE INFORMATION

Service Information

- Contact your Dealer/Place of Purchase 27
- Contact VidaBox LLC 27

➢ Introduction

After setting up the physical connections necessary for the VidaBox™, it's now time to configure the software properly for optimal performance. Please take some time to review this guide thoroughly, as improper installation may not yield the optimal audio and visual experience.

If you ever need help, be sure to check out our website and support forum, where new features, questions, and answers are available everyday. As always, every new VidaBox™ comes with our all inclusive warranty. Feel free to give us a call if you ever need installation assistance.

Enjoy your VidaBox™ and have a great entertainment experience!

Sincerely,

Steven W. Cheung
Owner

Sergio DeAlbuquerque
Owner

➢ How to Best Use This Guide

In order avoid improper configuration, we recommend that you read through this guide and follow the setup steps carefully.

ICON KEY	
	Warning! Pay Close Attention
	Checklist Items
	Answer Before Proceeding
	Keyboard Required
	Move on to the next section
	New Section

Please pay close attention to these icons. They alert you to key pieces of information that are needed for a successful installation of the VidaBox™.

If your system is professionally installed, the installation technician should go over the main features of the VidaBox™ with you. Keep this booklet as a reference guide in case it is needed in the future, and read over the User's Guide next.

We hope you enjoy using your VidaBox™, and encourage you to read through this comprehensive installation guide if you decide to install it yourself. Please be sure to check out our website and support forum, where new features, questions, and answers are available everyday.

➢ How to Use the Media Center Interface

Please take some time to familiarize yourself with the VidaBox's™ Interface before proceeding. There are two main interfaces – the VidaBox™ Desktop and the Media Center Console. Every time the VidaBox™ is turned on, it will first load the desktop. Then it will load the Media Center Console.

➢ VidaBox™ Desktop

Below is a screenshot of the VidaBox™ Desktop. Noted are the locations of key icons necessary for VidaBox™ software configuration.

FIGURE 1 – VIDABOX™ DESKTOP

➢ VidaBox™ Media Center Console

Below is a screenshot of the VidaBox™ Media Center Console & options.

FIGURE 2 – MEDIA CENTER CONSOLE SCREENSHOT

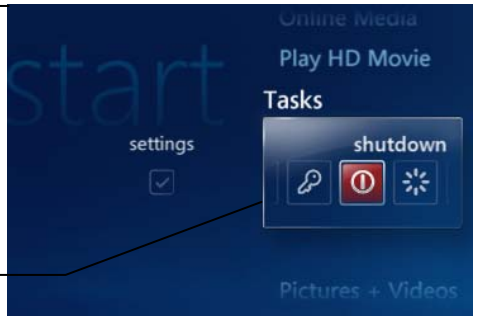
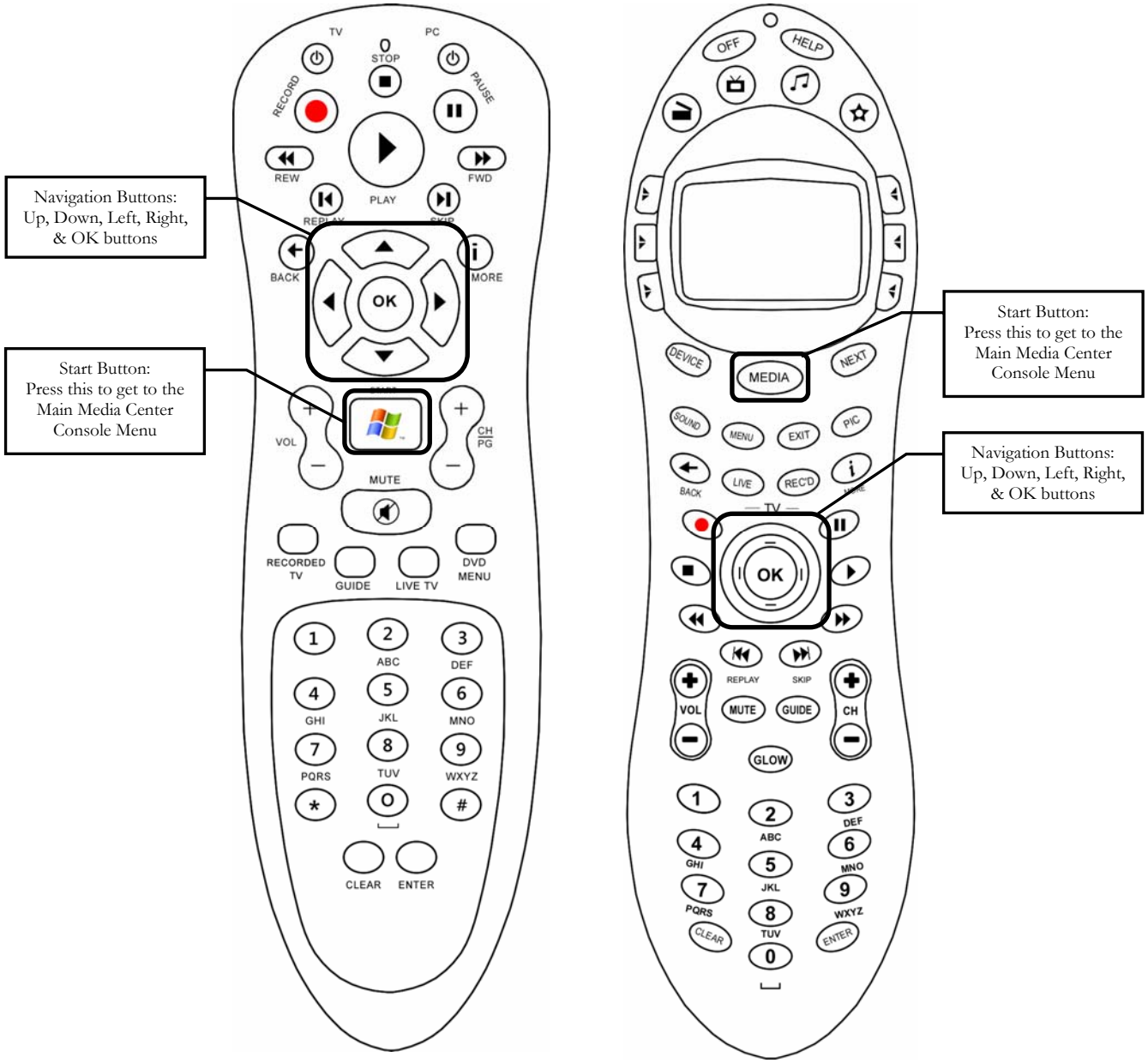


FIGURE 3 – MEDIA CENTER CONSOLE OPTION LIST

➢ Media Center Remotes

Below are diagrams of the standard and optional remotes. Pay particular attention to the key buttons which are labeled.



Standard
Remote Diagram

Optional Logitech®
Harmony
Remote Diagram

➢ Configure the Software

Keyboard Required

You'll need to have the supplied keyboard ready to finish setting up your audio connection.

If it is a wireless keyboard, make sure it is synchronized before proceeding. Refer to the **Hardware Installation Guide** for instructions.

Congratulations! By this point you have already set up all of the physical connections for the VidaBox™! The next step is to properly configure the software.

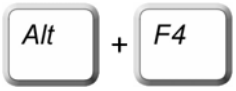
Be sure that the video & audio cables from the VidaBox™ to your TV/monitor are properly connected, and that any wireless keyboards are connected and synchronized.

If it's not already on, start the VidaBox™ by pressing the F Power Button. Also press the G Touchscreen Power Button to turn the touchscreen on. Either your TV/projector or touchscreen will display video at this point – not both! We will configure this in the next steps.

DO NOT SWITCH VIDEO CONNECTIONS IN THE MIDDLE OF CONFIGURATION – If you want to connect the video differently (e.g. switching from VGA to component), you must restart the VidaBox™ again.

After the VidaBox™ fully loads, the Media Center console will automatically start, shown either on the touchscreen or your main TV/projector. A software setup wizard will automatically appear and help you set up the Media Center components. **For now, exit out of Media Center to configure the desktop video, audio, & wireless internet settings using one of the following options:**

Options for Closing Media Center



Close Media Center using the Keyboard **Alt+F4** Combination

- **Simplest Method**: Using the keyboard, hit "Alt + F4".
- **Alternate Method**: Using the trackball, move the pointer over the "X" on the upper-right hand side. Click on the "X" to close the Media Center console.

Select the **Close Media Center** icon, click **OK**

Click on the X to Close Media Center

- **Using Remote Only:** Highlight Cancel on the Media Center setup and hit OK on the remote. Leave the checkbox Run setup next time media center **starts** checked, then hit **OK** to close out of setup. Now you are on the main media center console menu, press down on the remote until Tasks and Shutdown comes up. Hit **OK** again, & five options will come up. Highlight **Close Media Center**, & hit **OK**.

Shut Down showing current time

You Must Configure the Primary Display & Desktop Video-Out Before Proceeding!

Failure to do so may result in severe video problems later.

➢ Configure the Primary Display

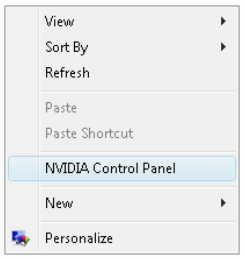
Using the trackball, move the cursor to any open area on the desktop (where you only see the desktop wallpaper). Right-click to open up a menu, and then select **NVIDIA Control Panel** (shown left). The prompt, as shown on the lower left, will appear.

ⓘ Is the video being displayed on the TV/projector or the Touchscreen?

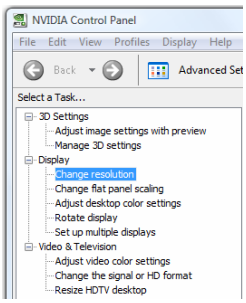
- **TV/Projector**:
  Continue in the next section titled ➢ **Configure the Desktop Video-Out**

- **Touchscreen** – Follow the steps below to set your TV/Projector as the primary video output

Tip: For this section, if your MAGNUM is far away from your TV/projector, have someone look at the TV/projector while the changes are being made so that you don't miss the settings confirmation window (it only appears for 15 seconds).



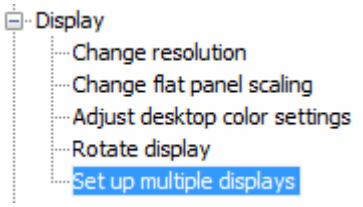
Desktop options menu – select **NVIDIA Control Panel**



NVIDIA Control Panel

Click on **Apply** to activate your changes, & observe the changes on the TV/Projector.

1. Using the trackball, select **Set up multiple displays** (shown right).

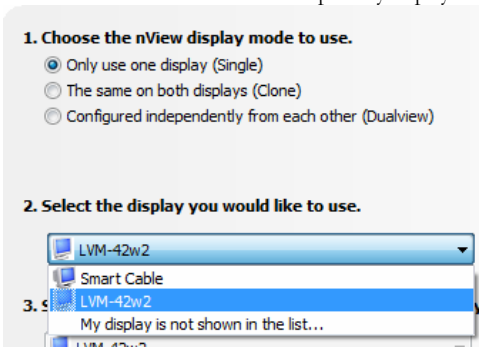


Select **Set up multiple displays**

2. Multiple display options will appear in the center part of the window. Select "**Only use one display (Single)**" (shown right)

3. Highlight and select the display you would like to use. It should be the name/model number of your TV/projector.

Select **Single** display, & choose your **TV/Projector from the list.** In this example below, the **LVM-42w2** will be set as the primary display.


1. Choose the nView display mode to use.
Only use one display (Single)
The same on both displays (Clone)
Configured independently from each other (Dualview)
2. Select the display you would like to use.
LVM-42w2
Smart Cable
LVM-42w2
My display is not shown in the list...

4. Hit **Apply** to activate your primary display. Make sure the display works properly, and then click **Yes** to confirm within 15 seconds and save your changes.

   If you do not see anything, your touchscreen will function again within 15 seconds. Confirm that all cables are connected properly, your TV/projector is on, and try again.

5. Only your TV/projector should be showing video after setting it as the primary display. Your touchscreen will be off. Continue to the next section.

You Must Configure the Primary Display & Desktop Video-Out Before Proceeding!

Failure to do so may result in severe video problems later.

➢ Configure the Desktop Video-Out

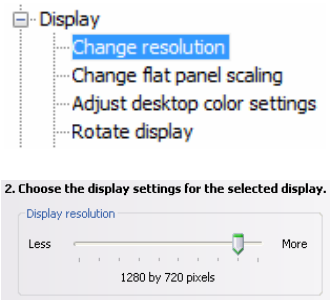
On the projector or TV that you are connected to, look up its native resolution. It can usually be found in its User's Manual, or on the manufacturer's website. We will first set up the primary TV/projector, and then clone these settings onto the touchscreen. Continue in the NVIDIA Control Panel, and follow the steps below.

ⓘ What Video Connection are you using?

Connecting via a DVI/VGA Cable:

1. Using the trackball, select **Change resolution** (shown right).

2. On the projector or TV that you are connecting to, look up its native resolution. It can usually be found in its User's Manual, or on the manufacturer's website. Proceed below after finding the native resolution.



Change **Display Resolution**

ⓘ Did you find the native resolution?

a. **Yes** – under "Display Resolution," move the slider bar to the native resolution of the TV/monitor, as shown above , and hit **Apply**.

- If you see nothing, or if you are dissatisfied with the result – do not panic! Wait about 15 seconds and the screen will revert back to the last effective resolution. Be sure that you have found and selected the correct native resolution for your TV/monitor. Go to step **b** if you cannot find the correct native resolution, or if the picture quality is unsatisfactory.

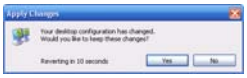
- If the image appears clearly and is satisfactory, hit "Yes" on the **Apply Changes** prompt (as shown on the left) to stay with this resolution. Proceed to the next section: ➢ Configure the Cloned Video-Out.

Apply Changes Prompt

b. **No** - under "Screen Resolution," move the slider bar to the right, one step/increment (as shown upper right), and hit "Apply."

1. Wait a moment, and a preview will appear showing what the desktop will look like under the new resolution.

Display Resolution Slider


Apply Changes
Your desktop configuration has changed. Would you like to keep these changes?
Reverting in 10 seconds
Yes
No

Apply Changes Prompt

Preferred Resolution:

Write down the preferred resolution here for later reference

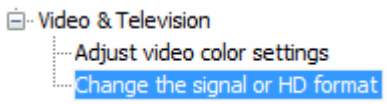
2. If you see nothing, or if you are dissatisfied with the result – do not panic! Wait about 15 seconds and the screen will revert back to the last effective resolution.

3. Repeat the first step, but move the slider bar to the next increment now. It will take several tries at different resolutions until the optimal desktop resolution is found.

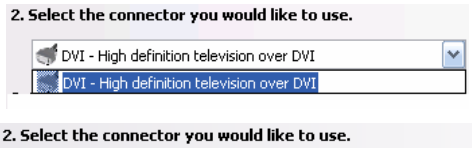
4. Once you've found a resolution you are happy with, hit "Yes" on the **Apply Changes** prompt to stay with this resolution. Take note of this resolution, as you will need it again later. (Hint: write it down on the left) Proceed to the next section: ➢ Configure the Cloned Video-Out.

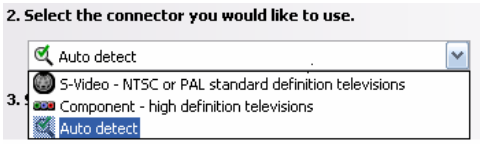
Connecting via HDMI/Component/S-Video Cables:

1. Under the Video & Television category, select **Change the signal or HD format**.



2. **Select the connector you would like to use**, if it is not already selected by default. Options for your appropriate connection (DVI/HDMI, Component, or S-Video) will appear.


2. Select the connector you would like to use.
DVI - High definition television over DVI
DVI - High definition television over DVI


2. Select the connector you would like to use.
Auto detect
S-Video - NTSC or PAL standard definition televisions
Component - high definition televisions
Auto detect

Selection options for HDMI/DVI, Component, & S-Video Outputs

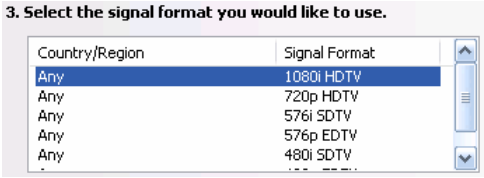
3. Next, **Select the signal format you would like to use**. Common high-definition formats are **720p**, **1080i**, & **1080p**. S-Video connections are **480i**. Hit **Apply**. If satisfied with the changes, hit **Yes** on the **Apply Changes** prompt (shown left). Take note of this resolution, as you will need it again later. (Hint: write it down on the left)

Apply Changes
Your desktop configuration has changed. Would you like to keep these changes?
Reverting in 10 seconds
Yes
No

Apply Changes Prompt

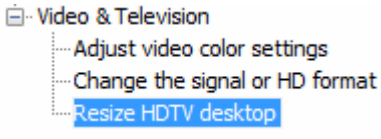
Preferred Signal Format:

Write down the preferred signal format here for later reference

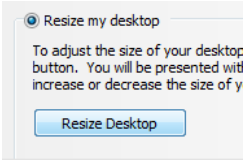


ⓘ Can you turn off overscan on your TV or projector?

a. **Yes** – Do so, and your screen should appear perfectly matched with the VidaBox's output resolution. Proceed to: ⓘ Were the Video Settings Saved After Reboot?



b. **No** – Under Video & Television, click on **Resize HDTV desktop** (shown right)


Resize my desktop
To adjust the size of your desktop
button. You will be presented with
increase or decrease the size of y
Resize Desktop

Resize Desktop buttons

Overscan slider bars for resizing the desktop

1. Click on the **Resize My Desktop** radio button (shown left), and click on the **Resize Desktop** button. Using the Overscan slider bars, move them to match the top, bottom, left, and right limits of your television screen.

2. After optimizing the over/underscan, apply to save your changes, then restart the VidaBox™. Make sure the video settings are preserved. Go to: ⓘ Were the Video Settings Saved After Reboot? below.

ⓘ Were the Video Settings Saved After Reboot? (Desktop)

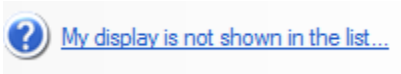
Close the Media Center Console to see the desktop, as described on page 8.

a. **Yes** – The desktop appears crisp and clear. You've finished the video configuration! Go to: ➢ Configure the Cloned Video-Out

b. **No** – The desktop has reverted back to an unsatisfactory resolution/picture quality. Some TV models are not auto-detected by internal hardware, so the **Force TV Detection** setting must be enabled. Follow these steps to do so:

Enabling the Force TV Detection setting

1. Repeat the configuration procedure, but skip **step 9** and do not reboot.

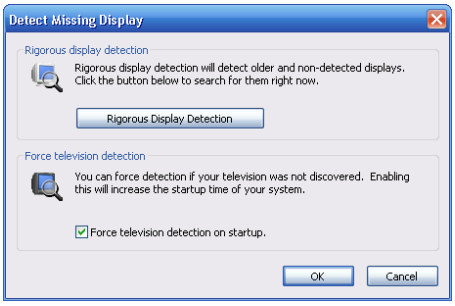


Hit the **Home** icon to go back to the **Start Page**.

2. Under **Display** > **Set up Multiple Displays**, click on **My Display is not shown in the list…** option (shown below).

Change display configuration option

3. In the **Detect Missing Display** window, the **Force television detection** checkbox should be checked**,** as shown on right. Hit OK.


Detect Missing Display
Rigorous display detection
Rigorous display detection will detect older and non-detected displays. Click the button below to search for them right now.
Rigorous Display Detection
Force television detection
You can force detection if your television was not discovered. Enabling this will increase the startup time of your system.
Force television detection on startup.
OK
Cancel

4. Restart the VidaBox now. The VidaBox will force detect your TV upon restart and save your new video configuration

5. Proceed to: ➢ Configure the Cloned Video-Out

Note: Before the VidaBox™ is connected to a different TV, you **must** uncheck the **Force TV Detection** setting beforehand – the **Force TV Detection** setting saves the video settings for the previously configured TV. Do not enable the option if your TV is Auto-detected – it will minimize any portability problems in the future.

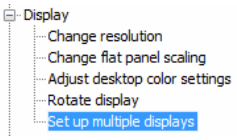
You Must Configure the Cloned Video-Out Before Proceeding!

Failure to do so may result in severe video problems later.

➢ Configure the Cloned Video-Out

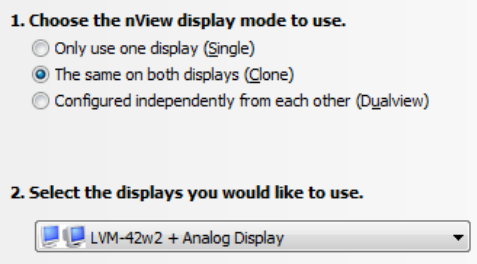
Now that the proper settings for the primary display are made, it's time to clone your outputs so that your touchscreen will work! Stay in the NVIDIA control panel, and follow the steps below.

1. Using the trackball, select **Set up multiple displays** (shown left).



Select **Set up multiple displays**

2. Multiple display options will appear in the center part of the window. Select "**The same on both displays (Clone)**" (shown right)


1. Choose the nView display mode to use.
Only use one display (Single)
The same on both displays (Clone)
Configured independently from each other (Dualview)
2. Select the displays you would like to use.
LVM-42w2 + Analog Display

Select **Clone** display, & choose your **TV/Projector** first plus your Touchscreen/Analog Display **from the list.**

3. Highlight and select the display set with your **TV/projector** first, plus the **Analog Display** (touchscreen). would like to use.

   In the example, the TV/projector is called LVM-42w2. Thus, the correct choice will be:
   RIGHT: ✓ LVM-42w2 + Analog Display
   WRONG: × Analog Display + LVM-42w2

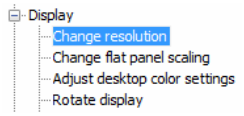
4. Hit **Apply** to activate your touchscreen. Make sure the touchscreen displays and clones your TV properly, and then click OK to confirm and save your changes. The resolution may be off, which we will correct next.

   If you do not see anything, your touchscreen will function again within 15 seconds. Confirm that all cables are connected properly, your touchscreen is on, and try again.

➢ Configure the Cloned Resolution

With cloning activated, we now take the final step of setting the native resolution & finishing the video configuration. Proceed & follow the steps below.

ⓘ What Video Connection are you using?



Change Resolution Option

Display Resolution Slider

Apply Changes Prompt

Connecting via a DVI/VGA Cable:

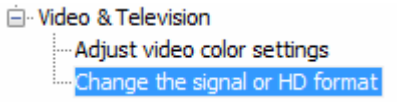
1. Using the trackball, select **Change resolution** (shown left). Find the preferred resolution that you found under **➢ Configure the Desktop Video-Out** on pg 11.

2. On the "Display Resolution" slider bar, move it to the preferred resolution of the TV/monitor, as shown on the left , and click **Apply**.

3. Check and see if you're satisfied with the TV/projector. If so, hit **Yes** on the **Apply Changes** prompt to confirm your choice. Proceed to the next section:
   ➢ Configure the Audio Output.

Connecting via HDMI/Component/S-Video Cables:

1. Under the Video & Television category, select **Change the signal or HD format**.

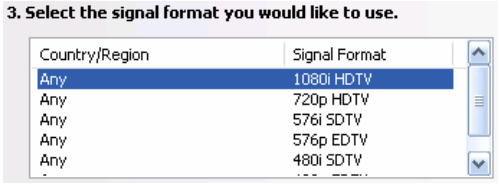


2. **Select the connector you would like to use** - use the same options that you've set before on page 11.

2. Select the connector you would like to use.
DVI - High definition television over DVI
DVI - High definition television over DVI

Selection options for different Outputs
Use the same settings that you chose from page 11.

3. Next, **Select the signal format you would like to use** with the same settings previously used on page 11, then hit **Apply**. Be sure you are satisfied with the changes, and then hit **Yes** on the **Apply Changes** prompt (shown left). Proceed to the next section:
   ➢ Configure the Audio Output.



You have finished the Desktop Video-out configuration!

Want the best sound quality?

Use the digital SPDIF-out whenever possible, especially when connecting to a receiver.

➢ Configure the Audio Output

To complete the desktop audio output configuration, the steps required will depend on the audio connection used, as detailed below.

ⓘ What Audio Connection are you using?

Digital Sound – Optical or coaxial output sound

The Media Center console will configure your audio settings – go to the next section.

Analog Sound – 2.0 Stereo, 5.1 or 7.1 surround sound

The VidaBox™ will need **Setup in Sound Driver Menu**, as noted below.

➢ Setup in Sound Driver Menu

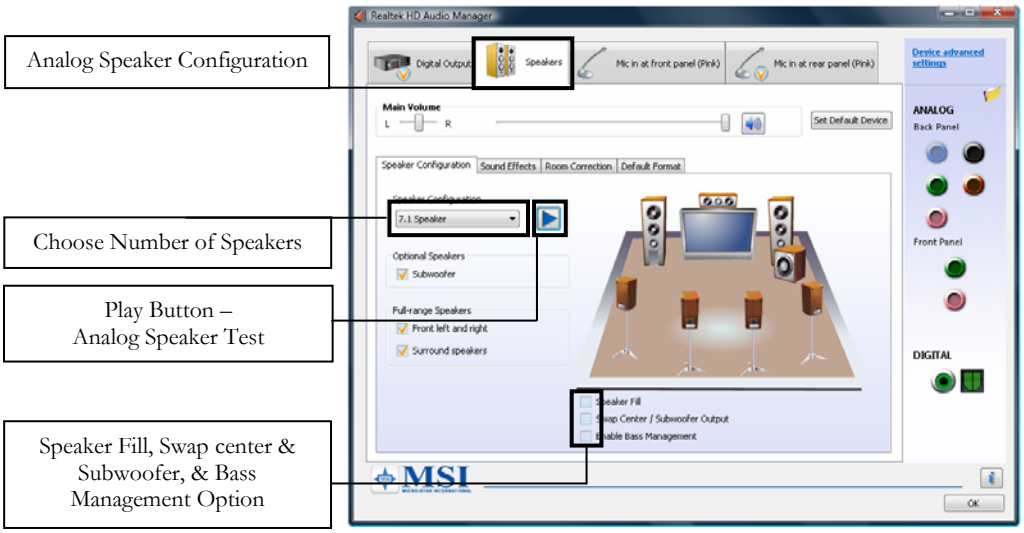
Audio Configuration Icon

The icon is on the taskbar, in the lower-right hand side of the desktop. It may appear slightly different, depending on your particular VidaBox™ model.

1. Using the trackball, move the cursor over and double-click on the Audio Configuration icon, as shown on the left

2. The Audio Configuration Panel will appear, as shown below. Select the "Audio I/O" button, as highlighted. Choose the number of speakers you have for your audio setup.

Note: Your panel may appear slightly different than as shown, depending on your VidaBox™ model.



3. Using 3.5mm to RCA adapters, connect **only one speaker pair** into the I 7.1 Surround Sound Output of the VidaBox™, using the colors shown on the next page as a guide.

Optional: Swap Center & Subwoofer Outputs

If available on your model, you can swap center & subwoofer audio outputs by clicking on the wrench icon as shown. The appropriate options will appear.

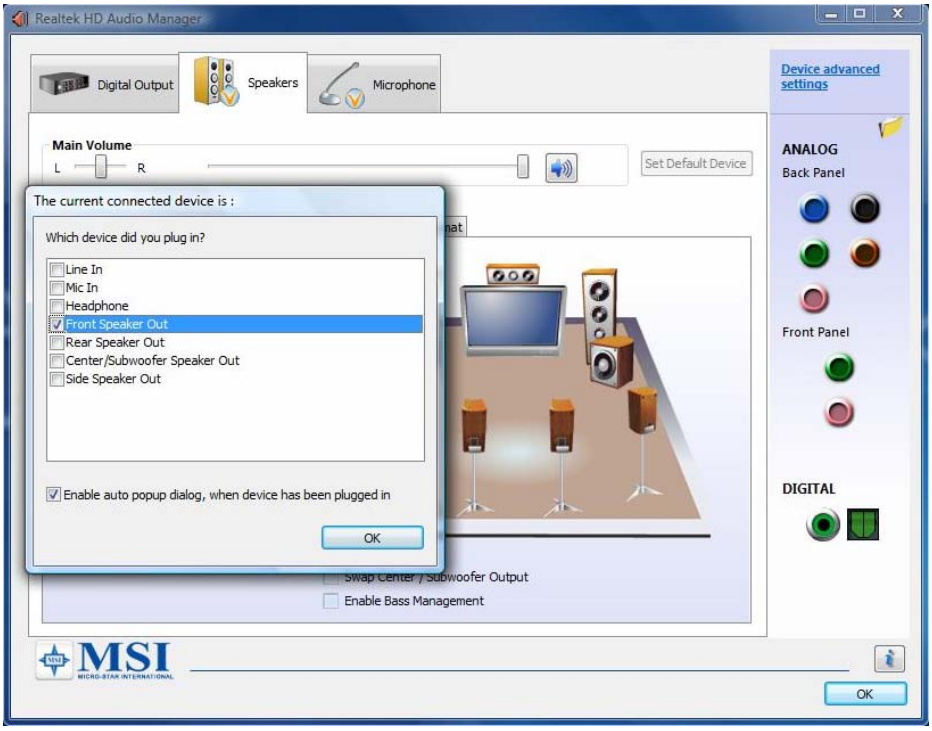
L/R RCA audio cables

3.5mm to RCA converter

3.5mm 2.0 stereo cable

Blue – Analog Line In[1]
Green – Front Left/Right* [1]
Pink – Mic In** [1]
Orange – Center / Subwoofer Out
Black – Surround Left/Right
Gray – Surround Back Left/ Right

* - For stereo 2.0 /front speakers-only output (either via L/R RCA or direct 3.5mm cable), you only need to connect to this green jack and you're done!
** - Connect the microphone amplifier's output into this jack



4. Once **the first speaker pair** is connected, a prompt will appear, asking **Which device did you plug in?** Checkmark the device you connected, as shown above. Hit **OK** to confirm. Repeat this step until all speaker pairs are connected.

   Note: [1] - The prompt will not appear for the green, blue or pink connections.

5. When all speakers are connected, hit the "Play" button. Sounds will play from each of your speakers – listen to each one to confirm they are working properly.

   If you do not hear sounds from each of your speakers, go back and verify your physical speaker connections. Something may be disconnected or improperly connected. If you've verified your speaker connections, but the sounds still do not play properly, please feel free to ask for assistance. See **Service Information** in **Chapter 4** for more details.

You have completed the Desktop Audio-out Configuration!

➢ Configure the Wireless Connection

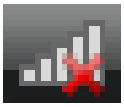
ⓘ Are You Connecting to the Internet Wirelessly?

1. If not, skip this section and proceed to the next section – ➢ Configure Media Center Console.

2. If so, be sure that your wireless network is already installed and is ready to accept a new connection. Then, look on the lower-right hand corner of your desktop for the Wireless Networking icon, as shown on the left.

ⓘ Which Icon Do You See?

Wireless Network
Icon A – Connected!



Wireless Network
Icon B – Not Connected

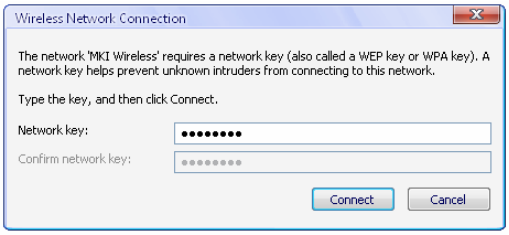
Wireless Network Connection window

a. If you see **icon A**, your wireless connection was automatically configured and is now connected! No further configuration is required.

b. If you see **icon B**, use the trackball, move the cursor over and double-click on the icon. The **Wireless Network Connection** window will appear, as shown on the left. Choose your wireless network by double-clicking on it.

   i. If the wireless network has no passkey or encryption, it will automatically connect, and you will see **icon A** on the taskbar in the lower-right hand corner.

   ii. If the below Network Key prompt appears, type it in twice and hit **Connect**. Note: You will need to contact your network installer/administrator for this information – neither your dealer, place of purchase, nor VidaBox will know your private Network Key.


Wireless Network Connection
The network 'MKI Wireless' requires a network key (also called a WEP key or WPA key). A network key helps prevent unknown intruders from connecting to this network.
Type the key, and then click Connect.
Network key:
Confirm network key:
Connect
Cancel

   After hitting **Connect**, you should be able to connect to the network, and **icon A** will appear in the lower right hand corner of the taskbar. If it doesn't connect, contact your network installer/administrator for assistance – special tweaks and/or settings might be required for your network.

You have configured your wireless connection!

The **Start** Button – Microsoft Remote

The **Start** Button – Harmony Remote

Did You Configure the Desktop Video-Out Yet?

If not, go back to page 9 – failure to do so will result in severe video clarity problems later.

➢ Configure Media Center Console

Once the desktop video, audio, and wireless connections have been set up, we can now proceed and configure the Media Center Console. Start Media Center by hitting the **Start** Button on the remote, and then simply follow the on-screen instructions.

➢ Media Center Setup Walkthrough

Required Setup Section:

1. After loading Media Center, the **Welcome screen for the Media Center setup** wizard will show.

   Hit **Next**.

2. The **Media Center Setup** page now describes the two setup sections:

   - ***Required Setup*** – These elements are required for the VidaBox™

     - Internet Connectivity
       Test "Always On" connection: Verifies that the internet is always available.
       Enhanced Playback: Get music information & cover art for albums from the internet.

     - Join a Wireless Network
       If your home has a wireless network, you can use this utility to set up your wireless connection. Be sure to have any network keys or passwords ready if needed.

   - ***Optional Setup*** – Even though these are described as optional, you must configure these properly to get the most out of the VidaBox™.

   Hit **Next**.

3. The **Media Center Privacy Policy page** describes how your privacy may be impacted when you use Media Center to connect to the internet. Click on the Privacy Policy if you wish to learn more.

   Hit **Next.**

4. **Help Improve Media Center** asks you to join the Customer Experience Improvement Program. You can click on **Learn more about this setting** for details.

   You may simply click on **No thank you** and hit **Next.**

5. **Get the Most from Media Center** asks for permission to connect to the internet to get cover art for albums, movie information, etc.

   We recommend that you click on **Yes** and hit **Next** for an optimal experience.

6. **Join a Wireless Network** helps you set up your wireless connection through the Media Center Console. We have already configured the wireless adapter earlier, so there's no need to set it up again.

   Click **No** and select **Next**.

7. **"Always On"** Internet Connection now appears. This prompt is to check to see if your internet connection is always available. An "Always On" connection is highly recommended for VidaBox™ operation. Select the appropriate option – **Yes** or **No** - and hit **Next**.

8. **Required components have been set up** screen appears. This confirms that the first section of the Media Center configuration has been completed successfully.

Optional Setup Section:

The **Optional Setup** now appears. Despite its name, Optional setup is required to get the most out of the VidaBox™. Start with **Configure tuners, TV signal, and Guide**. Select that option, and hit **Next**.

Configure tuners, TV Signal, and Guide:

1. The **Confirm Your Region** prompt appears. Make sure that your current region is set properly.

ⓘ Is the Current Region Correct?

   a. If so, click **Yes** and hit **Next**.

   b. If not, select **No** and hit **Next**. A list of countries & regions will appear – select the correct one, and hit **Next**.

2. **Automatic TV Signal Setup** now appears. You can choose to manually configure the TV signal, but we recommend that you let Media Center automatically configure your connection. **If you have set-top boxes, turn them on now.** Select **Configure my TV signal automatically** and hit **Next**. Media Center will now be **Examining your TV Signal Setup**.

3. Next, if you have the optional HDTV tuners installed, the **Connect Your Digital TV Antenna** will appear. If not, skip to step 4.

ⓘ Is your Digital TV Antenna connected?

a. Be sure that your digital TV/HDTV antenna is connected and proceed

b. On the next screen, it will ask **Which Tuners Do You Want to Configure**? Both HDTV tuners should have a checkmark next to them. If not, make sure the blank boxes are checked. After both boxes are checked, select **Next**.

4. After a few moments, the **TV Signal Configuration Results** will appear on the screen.

ⓘ Are the TV Signal Configuration Results Right?

a. If the results are correct, select **Yes** and hit **Next**.

b. If the results are not right, choose one of the two **No** options and proceed. If your hardware setup was correct, the VidaBox™ will automatically configure itself. Go back into the **Hardware Installation Guide** and make sure all the TV connections are set up properly.

ⓘ Are You Using a Set-top Box (STB)?

a. If not, move on to **Step 7 – Guide Privacy**.

b. If so, the **Select Your Set-top Box Signal** screen will appear. Select either cable or satellite, depending on your connection. Hit **Next**.

c. The **Set-top Box Remote** prompt now comes up. This portion of the wizard will configure and allow you to control your set-top box using the media center remote.

ⓘ Do You Have a Set-top Box (STB) Remote?

a. If you do not have the remote, select **No** and hit **Next**. **You will need to know the Brand of your set-top box**. Follow the instructions on the screen, and select the proper responses. Media Center will then be configured to control your STB.

b. If you have a set-top box remote, have it ready, and then select **Yes** and hit **Next**. Follow the on-screen instructions, and Media Center will then be configured to control your STB.

5. The **Test Channel Changing** screen will appear next to test and see if the settings were configured properly. Use your Media Center Remote or Keyboard and enter a channel number that you know you can receive.

ⓘ Did the STB Change the Channel?

a. If yes, then select **The set-top box changed the channel correctly** and hit **Next**.

b. If not, then select **The set-top box did not change the channel correctly** and hit **Next**. Follow the instructions on the screen and repeat the process until the proper working remote control code is found.

6. Next, use the channel up or channel down button to test IR signal speed. In other words, hit the channel up key – **at least six times** – and see if the channels change properly.

ⓘ Do the Channel Up/ Down buttons work?

a. If yes, select **The channel changed correctly**, and hit **Next**.

b. If not, select **The channel did not change correctly**, and hit **Next**. The IR speed will be reduced, and try step 5 again. Repeat until the Media Center Wizard automatically configures the IR speed.

7. The **Guide Privacy** screen now appears. We highly recommend use of the guide for the best interactive VidaBox™ experience. Select **Yes** and hit **Next**.

8. Now, the **Guide Terms of Service** prompt appears. You must read and agree to the terms to use the Guide. After reading, click on **I agree** and hit **Next.**

9. Please **Enter Your ZIP Code**, so your local programming guide can be found. Hit **Next** when ready.

10. The **Download Provider Information** page now appears. Be patient as the download is completed. When it's done, hit **Next**.

11. **Select TV Signal Provider**, and then hit **Next**. Call the customer service line for your TV provider if you have a question regarding which option to choose.

12. **Download TV Program Guide Information** will begin. After the download is complete, hit **Next**.

13. Next, if you have the optional HDTV tuners installed, the **Digital TV Antenna Signal Strength** wizard will appear. If not, skip to step 14.

    a. The **Adjust Digital TV Antenna and Choose Channels** screen will now appear. Follow the on-screen instructions. Once you've finished selecting the appropriate channels, select **Next** to finish.

Using USB HDTV tuners?

If so, the results from the **Digital TV Antenna Signal Strength** test is irrelevant. Simply hit **Next** on the screen and go to the next step.

14. The **Configure Tuners, TV Signal, and Guide** section is now complete.

Optimize how Media Center looks on your display:

1. After completing the **Configure Tuners, TV Signal, and Guide** section, select **Optimize how Media Center looks** on your display, and hit **Next**.

2. On **Display Configuration**, click on **Watch Video** to learn how Media Center will help you best configure your video feed. After it is finished, click **Next**.

3. **Identify Your Display Type**, and pick the proper selection. Hit **Next**.

4. Pick your **Connect Type**, and hit **Next**.

5. The VidaBox™ will now try to **Optimize Media Center for your Display**. You can **Preview Automatic Adjustments**, or **Keep my current Settings and Continue** using the default settings. Compare the automatic adjustments against your current settings, and select the one that looks best.

6. Next, the **Adjust Your Display Settings** wizard appears. Select **Adjust Display Controls**, and hit **Next**.

7. The **Display Calibration** pages will now show. Hit **Next**. A number of display characteristics will be displayed. Go through them one at a time, starting with **Onscreen centering and sizing**. Follow the onscreen instructions and adjust these controls on your TV.

8. After you've used all of the **Display Calibration** tools, hit **Next**. You've now **Optimized how Media Center looks on your Display**.

Set up your speakers

1. In this final section, we'll set up and test your speakers in the Media Center Console. Select **Set up your speakers** and hit **Next**.

2. **The Welcome to Speaker Setup** wizard now appears. You will specify how many speakers you have, and then Media Center will proceed to test them. Hit **Next**.

3. First, **Choose number of Speakers**. In general, most TVs have **2 speakers** built in. Surround sound systems will have 5 or 7 speakers, plus 1 subwoofer.

4. Then, pick the **Speaker Connection Type**. Choose the cable type you used during the hardware installation.

5. Next, **Test Your Speakers**. Hit the **Test** button, and sounds will play from your front speakers.

   Note: If you have surround sound speakers, only your front stereo speakers may be working during the next step. If that is the case, select **I did not hear sound from all of my speakers** and skip to **step c** to complete surround sound configuration.

ⓘ Do Sounds Play from Each of Your Speakers?

a. Yes – if so, select **I heard sound from all of my speakers**, and hit **Next**. You've finished the Media Center Console configuration! Go to the next section: ➢ PVR Configuration

b. No – if not, select **I did not hear sound from all of my speakers**, and hit **Next**. Before proceeding further, **Troubleshoot Your Speakers** and verify all of your speaker connections. If all of your cables are connected properly, re-test and hit **Back**.

c. Hit **Finish** when the audio is completely setup, and go to the next section: ➢ PVR Configuration

   If the speakers still do not work properly, please feel free to seek further assistance. See **Service Information** in **Chapter 4** for more details.

You have completed Media Center Console configuration!

At this point, the required elements have been configured. The next few steps will cover fine-tuning the setup a bit further, so that you can have the optimal experience.

➢ PVR Configuration

Warning!

DO NOT change the Record on Drive Setting! Your recorded TV function may stop functioning properly if it's changed to a different drive.

The personal video recorder, by default, is set to record about **40 hours of television** at the **Best** quality setting. Depending on your viewing habits and performance needs, you can change it to record more or less television and/or at a different quality setting.

1. Go to **Settings**, then select **TV**, then **Recorder**, and finally **Recorder Storage**.

DO NOT CHANGE THE RECORD ON DRIVE SETTING!

2. Take a look at the recorder storage screen. You can change the **Maximum TV limit** and the **Recording Quality**. Increasing the Maximum TV limit will allow you to record more hours of television, but will use up more disk space. You can help offset this by lowering the Recording Quality, which reduces disk space usage, but the quality of the recorded TV show will be lowered.

   In general, we recommend a **Better** or **Best** quality mode. For fast-motion recordings, such as action-oriented shows, visual artifacts may appear in **Good** or **Fair** quality mode. However, the **Good** and **Fair** quality modes use significantly less disk space, so you may record many more hours of television.

   Please experiment with all of these settings and choose the one you find most acceptable.

DO NOT CHANGE THE RECORD ON DRIVE SETTING!

➢ Closed Captions Configuration

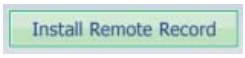
There are two ways to change the TV closed captions options.

1. Using the Media Center Start Menu, go to **Settings**, then select **TV**, and finally **Captions**. If desired, change the **Caption Display** to be **On**, **Off**, or **On when Muted**. If applicable, change the **Captioning for Analog Channels.**

2. While watching TV (either Live or Recorded TV), hit the **More** key on the remote, and then select **Settings**. Select **TV**, and finally **Captions**. If desired, change the **Caption Display** to be **On**, **Off**, or **On when Muted**. If applicable, change the **Captioning for Analog Channels.**

Why isn't this installed already?

The remote recording service is uniquely connected to your MSN passport, making it easy to manage with a single login. Thus, you would need to input your personal passport information in order to use this service.



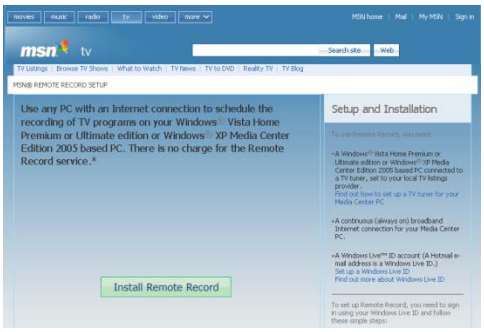
Install Now Button

Note indicating successful registration

➢ Remote Recording Configuration

Remote Recording is a unique feature that allows you to remotely change the television recordings on your VidaBox™ from any computer connected to the internet. You may wish to enable this service if you like to have control over scheduled TV recordings without needing to be physically at the VidaBox.

1. Close your Media Center Console, and open Internet Explorer.
2. Using your keyboard, go to: http://tv.msn.com/tv/rr/rrsetup.aspx
3. Click on the **Install Remote Record** button to install the software. Follow the on-screen instructions to install this service.


msn tv
Use any PC with an Internet connection to schedule the recording of TV programs on your Windows® Vista Home Premium or Ultimate edition or Windows® XP Media Center Edition 2005 based PC. There is no charge for the Remote Record service.*
Setup and Installation
Install Remote Record

➢ Pictures Configuration

From the Media Center Start Menu, go to **Settings**, and then select **Pictures**. In the pictures settings page, you can change the way pictures are displayed, how song information is displayed during slideshows, slideshow **Transition time**, and the **Slideshow background color**.

➢ DVD Configuration

From the Media Center Start Menu, go to **Settings**, and then select **DVD**. Here, you can choose and change the default DVD language, audio, closed captioning, and remote control options.

You've Finished the Software Configuration!

After configuring the software properly, you can use the VidaBox™! Please take some time to familiarize yourself with the interface by referring to the U**ser's Guide**.

➢ You are Finished!

Congratulations! You've set up the VidaBox™! Your Home Entertainment System is ready to go!

If you find that you are having trouble using the VidaBox™ or are experiencing unexpected difficulties, it may be due to improper physical connections or improper software configuration. You may want to go back and review all of the installation steps to be sure no mistakes were made, and you can also use the included **Troubleshooting Guide** to help diagnose your problem.

If all else fails, you can seek further assistance as denoted in our ➢ Service Information section on the next page.

➢ Service Information

Sometimes, there are problems that need further assistance to resolve. VidaBox™ stands behind all of its products with its all-inclusive warranty with the purchase of every VidaBox™.

Contact Your Dealer/Place of Purchase:

- If you find that you are having trouble installing or setting up the VidaBox™, please contact your dealer or place of purchase.

- If you need additional assistance that your dealer cannot provide, if you purchased a service protection plan, or if you purchased your VidaBox™ directly from us, you can contact us using one of the following ways:

    1. VidaBox™ Online Support – Our forums are full of common tips and troubleshooting knowledge. Feel free to search your answer. If you can't find your answer, register for free and post your question. The forums are constantly monitored, and one of our community members will be able to help you in no time.

    2. Phone-based Support – Please see our website for business hours. Live phone support is available for free for all new VidaBox™ owners for a limited-time, as part of our warranty policy. An extended support plan is also available as an upgrade option when you purchase the VidaBox™. After the warranty period expires, you can get support on a fee-based basis.

Contact VidaBox LLC:

Whenever you need support – VidaBox™ will be there. That's our guarantee.

Contact Information:

Website:	www.vidabox.com
Online support:	www.vidabox.com/support
Phone-based support:	See website for support contact number

Copyright ©2007 VidaBox LLC.

VidaBox™, and its model names ROOMMATE™, SLIM™, LUX™, MAGNUM™, & VAULT™ are registered trademarks or trademarks of VidaBox LLC. All other company, product, and trademark names mentioned herein are for identification purposes only and are the sole property of their respective owners. This document is accurate as of September 2007. However, VidaBox LLC reserves the right to make modifications or changes to the document without further notice. This document is not intended to obligate VidaBox LLC or any other entity to any functionality and technology, but to merely inform the audience. VidaBox LLC makes no warranties, expressed or implied in or by this document and specifically disclaims any implied warranty of merchantability or fitness for a particular purpose.

Version 2.1c